

**The Cleveland Academy of Osteopathic Medicine
Lake Erie College of Osteopathic Medicine /
Lake Erie Consortium for Osteopathic Medical Training
Presents**

**The Musculoskeletal Manipulation Course:
Approaching Musculoskeletal Problems Using Osteopathic Manipulation**

A Special Course offered during the 53rd Annual CAOM January Seminar

DATE: Saturday, January 27th, 2018

[Optional CAOM January Seminar OMT Workshop on Sunday, January 28th]

COURSE FACULTY

Paul Evans, DO, FACOFP

Dr. Evans is the Director of Physician Leadership Development for Western University of Health Sciences College of Osteopathic Medicine of the Pacific NW. He is the former VP and founding Dean, and Professor of Family Medicine at Marian University College of Osteopathic Medicine in Indianapolis, Indiana and prior to that the founding dean of Georgia Campus Philadelphia College of Osteopathic Medicine (GA-PCOM). Dr. Evans has had extensive experience in academic and military medicine, including serving as Family Medicine residency program director, chair of a family practice department, and director of a multi-specialty primary care group, with over 26 years in military medicine.

Michael P. Rowane, DO, MS, FAAFP, FAAO

Dr. Rowane is the Associate Dean of Clinical Education and a Professor of Family Medicine and Osteopathic Manipulative Medicine at the Lake Erie College of Medicine. He is currently the President of the American Academy of Osteopathy. He previously served as a Family Medicine Program Director at University Hospitals Cleveland Medical Center and the Director of Medical Education of University Hospitals Regional Hospitals in the Cleveland, Ohio area.

COURSE DESCRIPTION:

Drs. Evans and Rowane, the primary faculty of the course are the authors of "**Basic Musculoskeletal Manipulation: the 15 Minute Office Visit**," the accompanying textbook for the course. This course will teach basic assessment and treatment for low back pain, thoracic and neck pain with Osteopathic Manipulative Treatment [OMT]. The course, sometimes referred to as "Osteopathic Manipulation 101," is designed for both novice MD and experienced DO physicians who may feel a bit rusty. This is a one day basic OMT curriculum taught to DO and MD residents and attending physicians.

LEARNING OBJECTIVES:

Upon completion of this program, participants will be able to:

- Perform basic assessment and treatment techniques for common somatic dysfunction
- Treat musculoskeletal conditions involving low back pain, thoracic pain and neck pain using basic manipulation techniques to the following areas:
 - long restrictors (piriformis and psoas),
 - sacroiliac joint,
 - lumbar spine,
 - thoracic region,
 - cervical spine, and
 - special cases.
- Demonstrate how to use of all diagnostic and treatment skills in a simulated 15 minute office visit
- Discuss how to appropriately bill and code when using Osteopathic Manipulative Treatment.

The Musculoskeletal Manipulation Course: Approaching Musculoskeletal Problems Using Osteopathic Manipulation

- **Sponsor:** Cleveland Academy of Osteopathic Medicine, the Ohio Osteopathic Foundation, the Lake Erie College of Osteopathic Medicine (LECOM), and the Lake Erie Consortium for Osteopathic Medical Training (LECOMT)
- **Site:** Ritz Carlton, Downtown Cleveland
- **Dates:** Saturday, January 27th, 2018 [The Musculoskeletal Manipulation Course]
- **[Optional CAOM January Seminar OMT Workshop on Sunday, January 28th]**

Course Background

This course is an integration of formal curriculum in Osteopathic Manipulative Medicine / Musculoskeletal Medicine refined over the past 20 years by Drs. Evans and Rowane. This course has been successfully given in Family Medicine and Sports Medicine residencies and fellowships as well as state and national conferences.

The unique course is scheduled for **Saturday, January 27th, 2018**. The Manipulation in Primary Care Course will take place in the Cleveland, Ohio at the Ritz Carlton. The Cleveland Academy of Osteopathic Medicine, the Lake Erie College of Osteopathic Medicine (LECOM) and the Lake Erie Consortium for Osteopathic Medical Training (LECOMT) are sponsoring the course together.

The course (Some refer to as "Osteopathic Manipulation 101") presented this year will occur over one day. The primary focus will be on the management of low back pain, with additional coursework on approaching upper back and neck pain. This program is basic OMT curriculum designed for both DO and MD residents and attending physicians.

CONTINUING EDUCATION CREDIT

Physicians: "This program anticipates being approved for eight (8) of AOA Category 1-A CME credits pending approval by the AOA for CME"

NOTE: The CAOM January Seminar will have an additional eight [8] hour all day program incorporating Osteopathic Principles and Practices [OPP] / Osteopathic Manipulative Treatment [OMT] on Sunday, January 28, 2018 for any participants wishing to attend. This will allow any participant to complete sixteen [16] hours of CME credits on the application of OPP/OMT by attending both programs.

Sign-in and full day attendance of program required for credit. All faculty participating in continuing medical education programs sponsored by the CAOM are expected to disclose to the audience whether they do or do not have any real or apparent conflict(s) of interest or other relationships related to the content of their presentation(s). CME documentation is also available to participants from other disciplines upon request.

HOTEL ACCOMMODATIONS:

A block of rooms has been reserved for registrants at the **Ritz-Carlton Downtown Cleveland**. **Participants must secure their own hotel accommodations. Charges for room and tax are on individual basis.**

PARKING AND FACILITY INFO: Hotel valet parking is available at the front entrance of the hotel at 1515 West Third Street. The overnight parking rate is \$28 per car per night and the daily event rate is \$12 per car per day. Self-parking is available in the Tower City Center adjacent to the hotel.

REGISTRATION: To register for CME, please complete the attached [registration form](#) and return with your payment to:

Jessica Bologna
Executive Director

Cleveland Academy of Osteopathic Medicine
PO Box 356
Avon, OH 44011

Phone: (216) 595-0655; Fax: (216) 282-3780

Email: caomed1@yahoo.com

Web: www.caomed.com

"Treating Our Family and Yours"

Tuition Fee of \$295.00 for physicians, \$225 for Cleveland Academy of Osteopathic Medicine Members and \$175.00 for residents/interns, includes a COPY OF THE COURSE TEXTBOOK "**Basic Musculoskeletal Manipulation: The 15 Minute Office Visit**." Registration for individual days and fees are on the registration form. **Pre-registration is required and cannot be confirmed without tuition fees.** Registration fees are non-refundable unless cancellations are made 7 days prior to program date. Registration inquiries the **Cleveland Academy of Osteopathic Medicine**.

**The Musculoskeletal Manipulation Course:
Approaching Musculoskeletal Problems Using Osteopathic Manipulation
Saturday, January 27th, 2018**

Course Schedule

Morning Session

Introduction / Low Back Pain

8:00 – 8:10	Welcome / Course Overview
8:10 - 8:50	Introductory Concepts
8:50 – 9:10	Long Restrictor: Concepts
9:10 – 9:40	Long Restrictor: Lab
9:40 – 10:15	Pelvis/Sacroiliac I: Concepts / Lab
10:15 – 10:30	BREAK
10:30 – 11:10	Pelvis/Sacroiliac II: Concepts / Lab
11:10 – 11:40	Lumbar Spine: Concepts / Lab
11:40 – 12:00	Model: “Putting it all together- the 15 minute Low Back Pain Patient visit.”
12:00 – 1:00	LUNCH [On Your Own]

Afternoon Session

Back and Neck Pain: Thoracic and Cervical Region

1:00 – 1:40	Thoracic Spine/Concepts-Lab 1 (Introduction/Palpation/Soft Tissue)
1:40 – 2:20	Thoracic Spine/Concepts-Lab 2 (Muscle Energy: Upper/Lower)
2:20– 3:00	Double Arm Thrust Technique: Muscle Energy & HV-LA
3:00 – 3:15	BREAK
3:15 – 4:00	Cervical Spine: - Introduction / Cervical Spine - Functional Anatomy / Landmarks Cervical Spine Lab 1: - Diagnosis of Cervical Spine - Palpation Exercises Cervical Spine Lab 2: Soft Tissue Techniques
4:00 – 4:40	Cervical Spine Lab 3: Muscle Energy Techniques: - Upper Cervicals (C1 - C2) - Lower Cervicals (C3 - C7)
4:40 – 5:00	Mo Model: “Putting it all together- The 15 minute Neck & Back Pain Patient visit.”
5:00 – 5:20	Billing & Coding
5:20 – 5:30	Wrap Up/ Final Comments

Instructors will stay after session for questions as needed until 6:00

OPTIONAL PROGRAM

53RD ANNUAL JANUARY SEMINAR SCHEDULE

THIS PROGRAM IS CO-SPONSORED BY:



CAOM JANUARY OMT SEMINAR ON SUNDAY, JANUARY 28, 2018

Program Chairpersons: Susan M. Ratay, DO, MS & Michael P. Rowane, DO, MS, FAAFP, FAAO

- 7:30 Upholding an Osteopathic Perspective in a Clinical Setting [Presentation]**
Primary Presenter: Susan M. Ratay, DO, MS
- 8:00 Honing Down Your Extremity Structural Examination [Presentation & Lab]**
Primary Presenters: Louis D. Leone, DO, FAOASM / Christopher L. Tangen, DO
- 8:50 Swimmer's Shoulder: An Osteopathic Perspective [Presentation & Lab]**
Primary Presenter: Mary L. Solomon, DO
- 9:40 BREAK**
- 9:50 Utilizing OMT in a Hospital Setting [Presentation & Lab]**
Primary Presenters: Peter Gotsis, DO
- 10:40 The Use of Counterstrain in the Fibromyalgia Patient [Presentation & Lab]**
Primary Presenter: Gabrielle Koczab, DO
- 11:30 Integrating OMT and the Kinetic Chain to Manage Foot Pain [Presentation & Lab]**
Primary Presenter: Robert B. Truax, DO
- 12:20 LUNCH**
- 1:00 An Osteopathic Approach to Common Conditions of the Head & Face [Presentation & Lab]**
Primary Presenters: Kelli S. Buckner, DO
- 1:50 An Osteopathic Approach to back pain in pregnancy [Presentation & Lab]**
Primary Presenter: Fredrick P. Wilson, DO
- 2:40 BREAK**
- 2:50 Osteopathic Insights in Allergy-Immunology:
Enhancing the Immune system with OMT [Presentation & Lab]**
Primary Presenters: Robert Hostoffer, DO, FAAP, FACOP, FACP, FACOI /
Devi Jhaveri, DO
- 3:40 An Osteopathic Approach to Cervicogenic (Tension) Headaches [Presentation & Lab]**
Primary Presenter: Michael P. Rowane, DO, MS, FAAFP, FAAO
- 4:30 Program Conclusion**

Course Faculty and Table Trainers:

- Kelli S. Buckner, DO
- Peter Gotsis, DO
- Robert W. Hostoffer, DO, FAAP, FACOP, FACP, FACOI
- Devi Jhaveri, DO
- Gabrielle Koczab, DO
- Louis D. Leone, DO, FAOASM
- Lili A. Lustig, DO
- Christopher Parnell, DO
- Susan M. Ratay, DO, MS
- Michael P. Rowane, DO, MS, FAAFP, FAAO
- Mary L. Solomon, DO
- Christopher L. Tangen, DO
- Robert B. Truax, DO
- Fredrick P. Wilson, DO

WORKSHOP REGISTRATION FORM

Please print all information

NAME _____

ADDRESS _____

CITY/STATE /ZIP _____

CONTACT PHONE NUMBER _____

COLLEGE/YR OF GRADUATION _____

AOA NUMBER _____

EMAIL ADDRESS _____

FIELD OF PRACTICE _____

Please check the appropriate box:

The Musculoskeletal Manipulation Course: Saturday, January 27, 2018

- | | | |
|--------------------------|---|-----------------|
| <input type="checkbox"/> | Physicians: \$295.00 [Non-CAOM Members] | 8.0 CME credits |
| <input type="checkbox"/> | Physicians: \$225.00 [CAOM Members] | 8.0 CME credits |
| <input type="checkbox"/> | Physicians: \$225.00 [LECOM/LECOMT Members] | 8.0 CME credits |
| <input type="checkbox"/> | Resident/Fellow: \$150.00 | |

CAOM January Seminar OMT Workshop: Sunday, January 28, 2018

[NOTE: These rates are for participants in the Musculoskeletal Manipulation Course]

- | | | |
|--------------------------|---|-----------------|
| <input type="checkbox"/> | Physicians: \$125.00 [Non-CAOM Members] | 8.0 CME credits |
| <input type="checkbox"/> | Physicians: \$75.00 [CAOM/LECOM/LECOMT Members] | 8.0 CME credits |
| <input type="checkbox"/> | Student/Intern/Resident/Fellow: FREE | |

- ☐ In the event that a participant does not wish to have the course textbook then they may have a \$50.00 discount off the course. [Textbook is discounted from its \$99.95 price for course participants] No handouts will be provided for the course, as the coursework is from the textbook, **"Basic Musculoskeletal Manipulation: the 15 Minute Office Visit."**

Registration fee enclosed: \$ _____

Please make checks out to CAOM (Cleveland Academy of Osteopathic Medicine)

☐ Visa ☐ Mastercard ☐ Discover ☐ Amer. Exp. Exp. Date: _____

Card Number: _____

Name as it appears on the card: _____

Billing Address: _____

Billing City/State/Zip: _____

3 digit security verification code on the back of card: ____ _

Registration may be mailed, faxed or emailed

Cleveland Academy of Osteopathic Medicine

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